

1/10

FIG.1

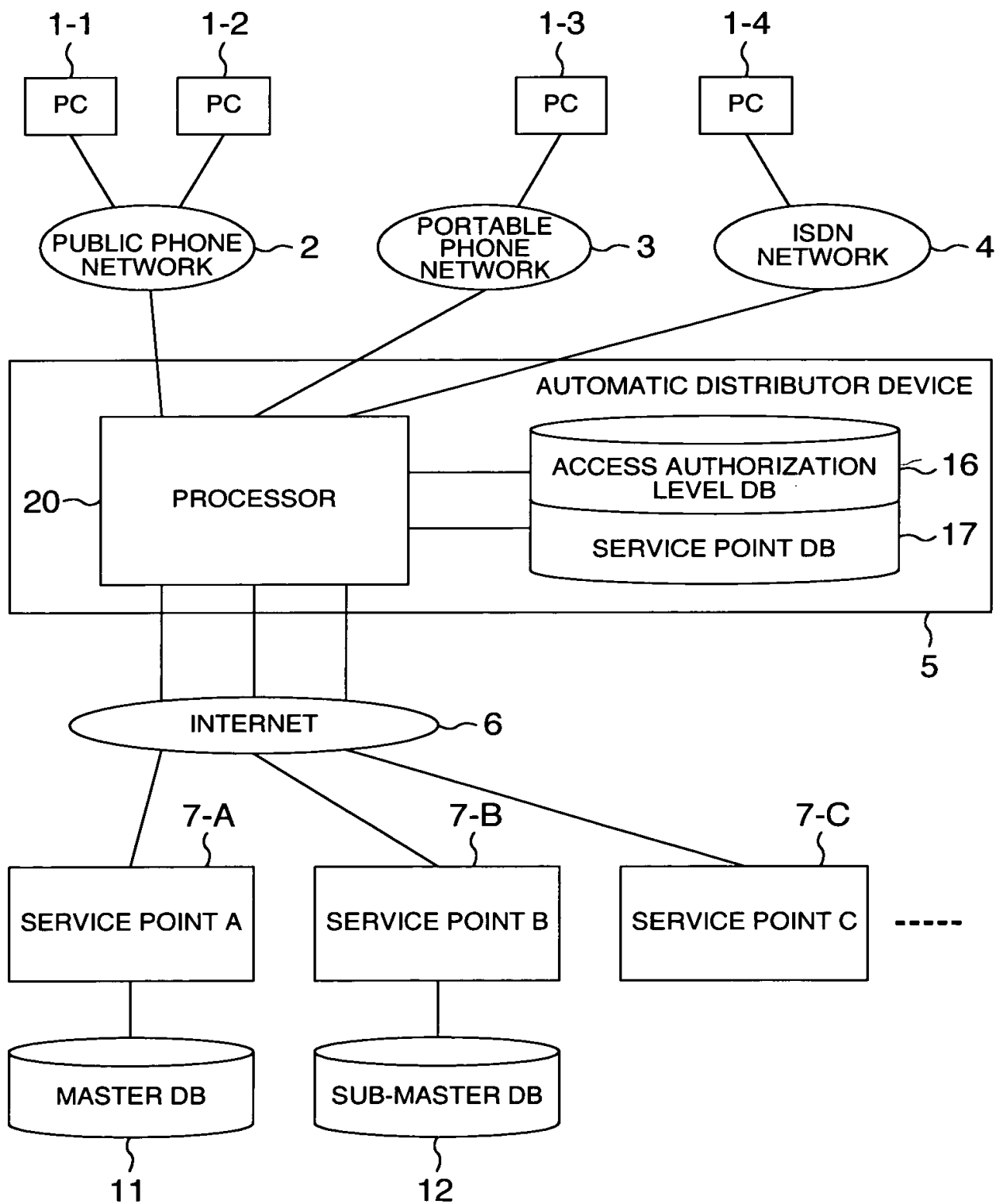
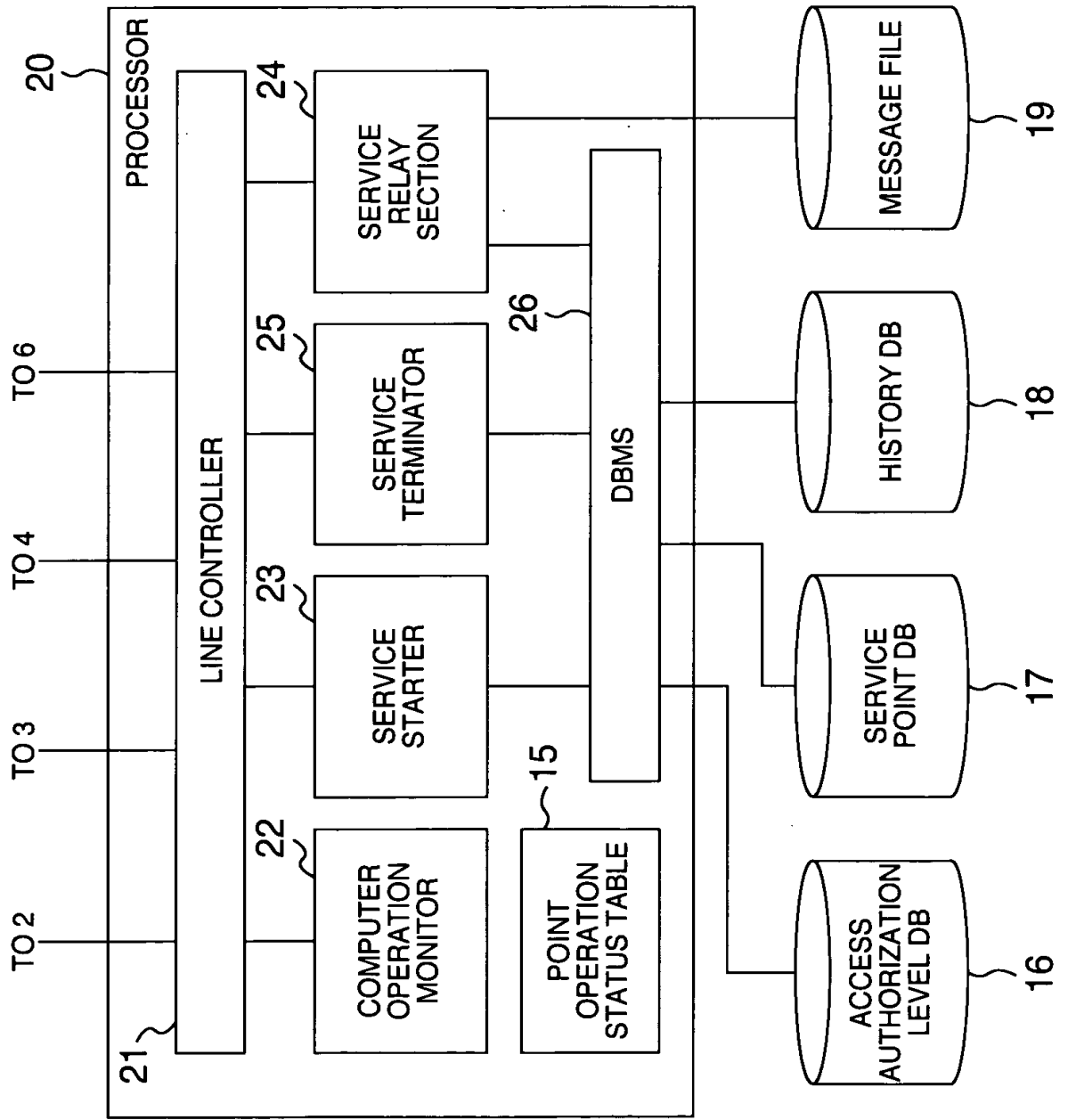


FIG.2



16 ACCESS AUTHORIZATION LEVEL DB

FIG.3

31		32		33		34	
CALL ID	USER ID	REGISTRATION FLAG	AVAILABLE SERVICE TYPE CODE				
044-555-5555	10000001	1	11,12				
03-1111-1111	10000213	1	11,12				
—	10000214	0	11,12				
...				
—	20000755	0	21,22,23				
045-777-7777	20000756	1	21,22,23				
...				

17 SERVICE POINT DB

FIG.4

41		42		43		44		45	
SERVICE POINT NAME	BUSINESS HOURS	AVAILABLE SERVICE TYPE CODE		TRANSFERABLE SERVICE TYPE CODE		SERVICE POINT NO.			
A	8:00~16:00	11,12,22		12		0120-111111			
B	16:00~24:00	21,22,23,12		12		0120-222222			
C	0:00~8:00	11,12		12		0120-333333			
D	12:00~20:00	11,21,22,23		——		0120-444444			
E	20:00~4:00	12,21,22		——		0120-555555			

FIG.5

15 POINT OPERATION
STATUS TABLE

SERVICE POINT NAME	OPERABLE FLAG	END FLAG
A	1	0
B	1	1
C	1	1
D	1	0
E	0	1

FIG.6

18 HISTORY DB

CALL ID	USER ID	RELAY DESTINATION SERVICE POINT NAME	RELAY CONNECTION START TIME	RELAY CONNECTION END TIME	TIME USED
011-123-4567	10000101	B	17:24	17:55	0:31
0422-11-1111	20000202	B	18:00	18:05	0:05
0423-22-2222	10000511	D	19:40	19:55	0:15
06-111-1111	20000345	E	2:13	3:15	1:02
022-111-1111	20000202	A	6:45	7:15	0:30

FIG.7A

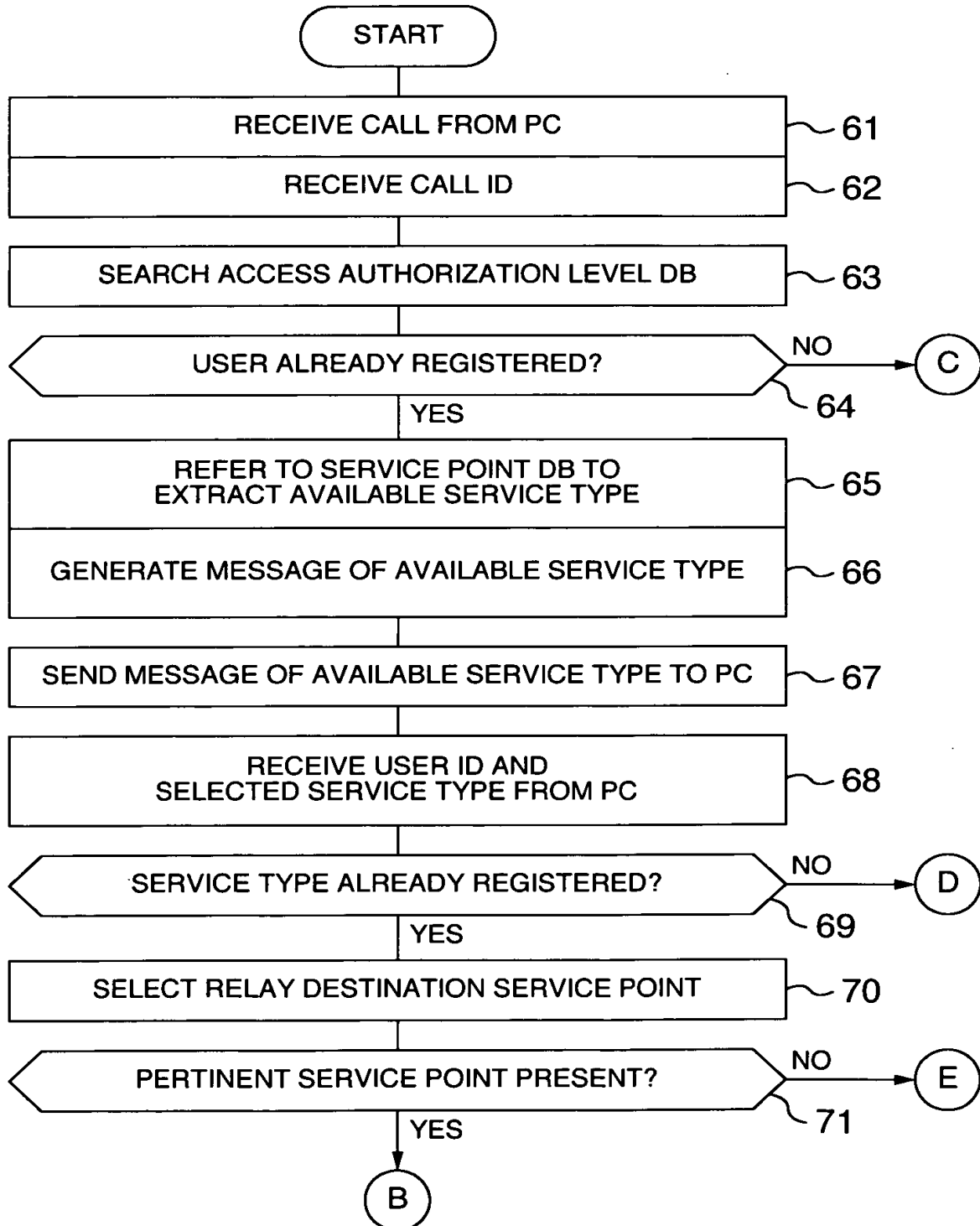


FIG.7B

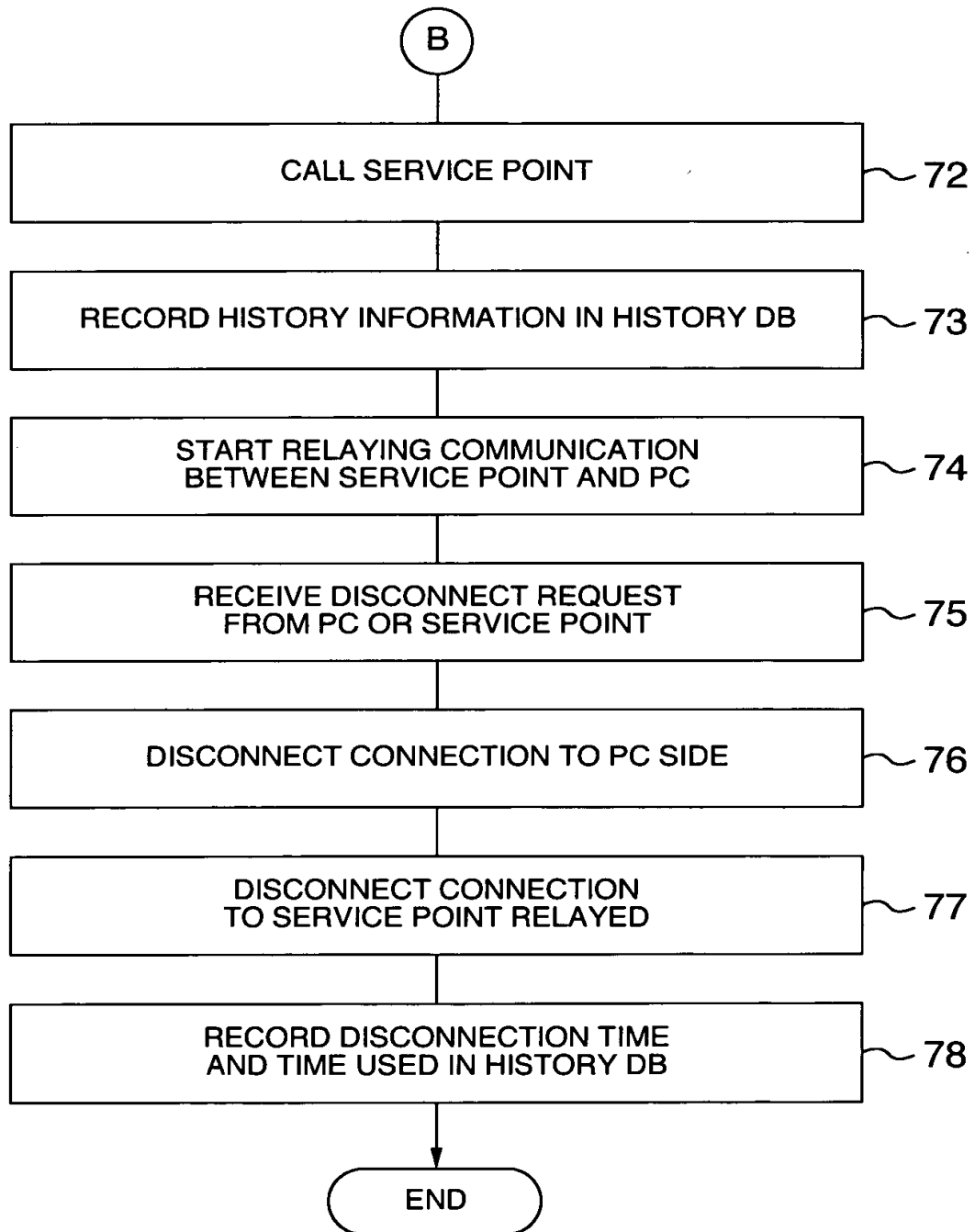


FIG.7C

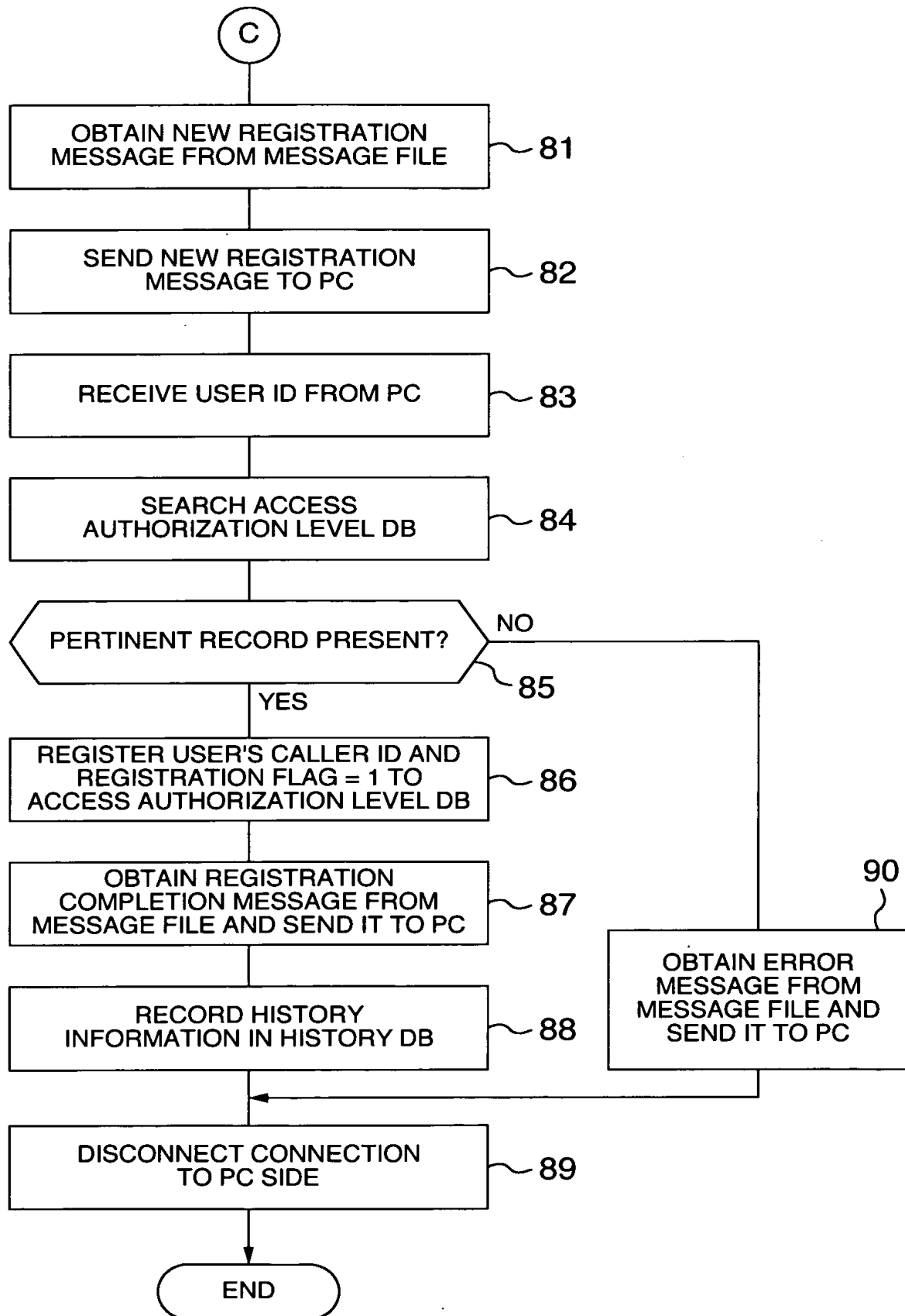


FIG.7D

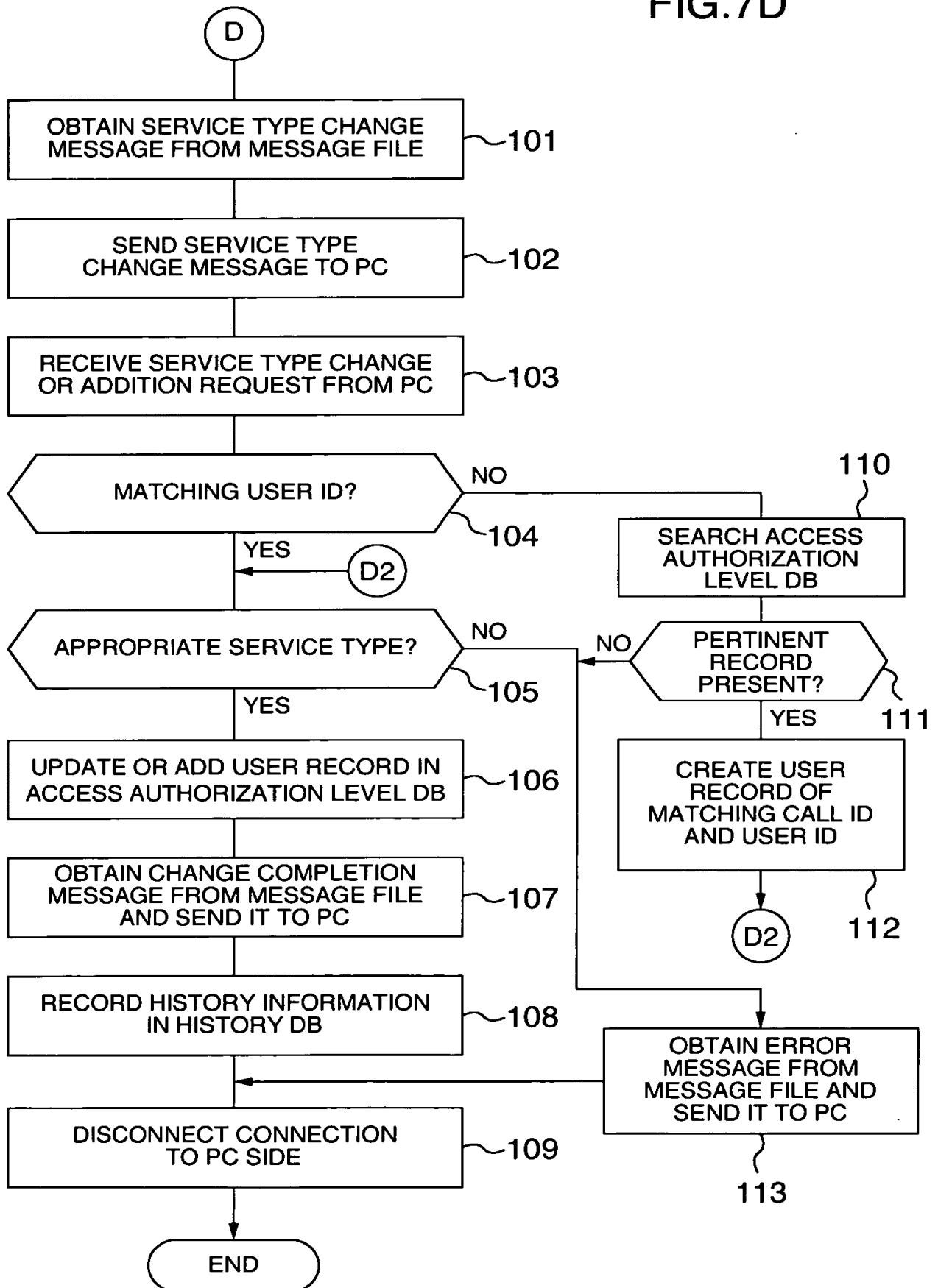


FIG.7E

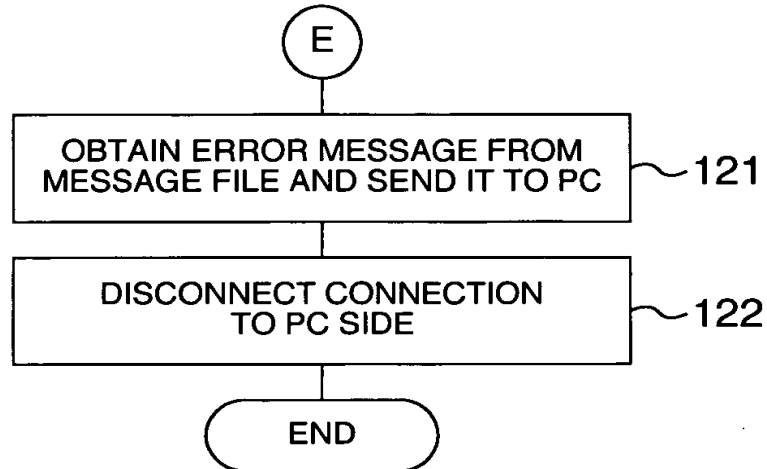


FIG.8

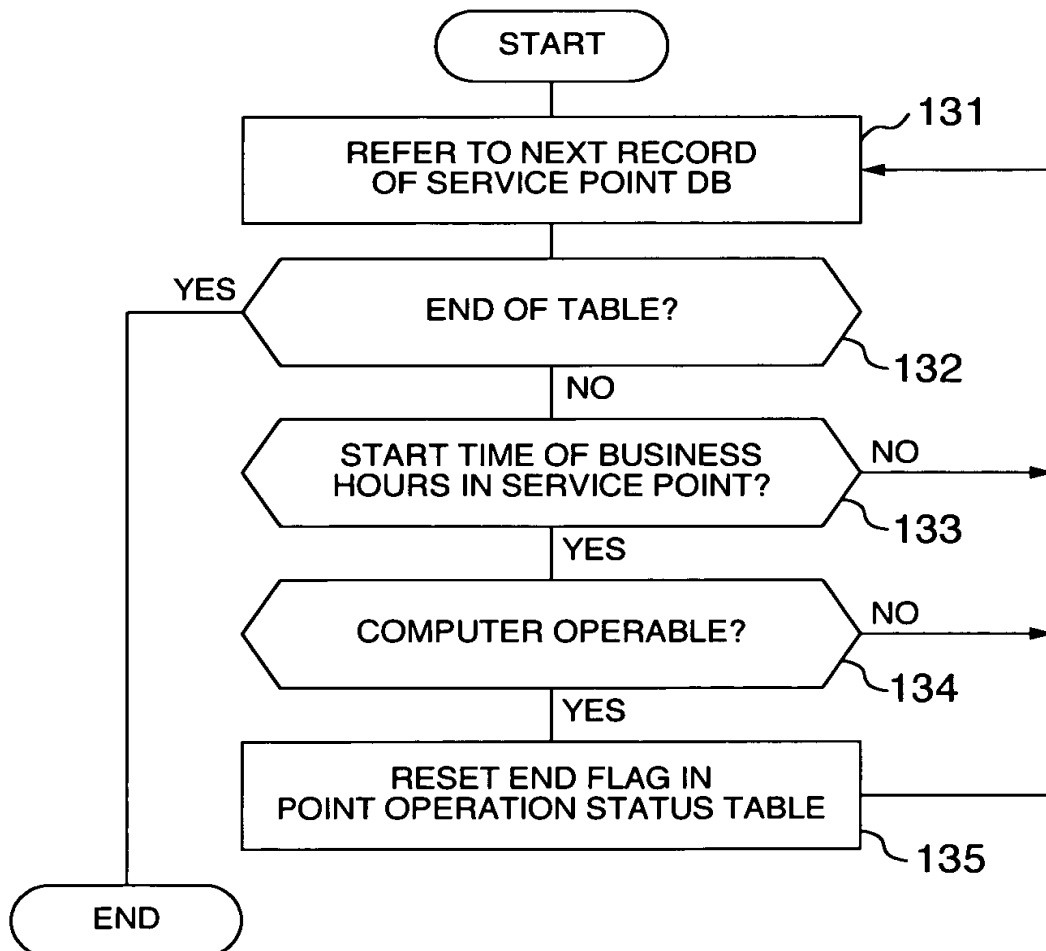


FIG.9

